ABSTRACT

An object of the invention is to display an image having the feeling close to that of a knitted fabric actually knitted with a fuzzy knitting yarn. At least part of knitting yarn image data (1) on a knitting yarn with much fuzz (2) is divided into certain lengths in a length direction in which the knitting yarn image data (1) extends, and is divided into a mesh (5) in an intermediate yarn main frame region and meshes (3, 4) in fuzz regions on both sides thereof in a width direction. Each of the meshes (3, 4, 5) is deformed in accordance with a stitch loop (6) constituting the knitted fabric to form deformed meshes (7, 8) in the fuzz regions and a deformed mesh (9) in the yarn main frame region. In this deformation, the ratio of the deformed meshes (7, 8) in the fuzz regions to the meshes (3, 4) in the fuzz regions is set smaller than the ratio of the deformed mesh (9) in the yarn main frame region to the mesh (5) in the yarn main frame region.